Appendix 16: Consultation and Engagement Collateral

Waste Futures Engagement Collateral



THE BIG PICTURE TE TIROHANGA WHĀNUI



educe the emo-of waste that go to landfill



In Core on and around the world we know we need to do a much before job of deading with our reducish and recording. The Dunedin Ω ty Cosmolines committed to being part of a national and public in overment to cut carbon emissions and radi colore amount of waste that goes to landfills

A key part of this is working out what rubbish and receding we about bick whose parties many warming our what measures a secting we are to up from outside your home. Many coople have been shooting to day for other optimes, such as observe we estar once, in get and of them. It has taken went is better manage where that rubbishipses.

We need your freelback now to bein the Council make improvements to the

we can one how we manage the rubbish that needs to go to



WHAT WE PROVIDE NOW À MATOU RATONGA O NAIANEI

Rethsine called on in urban areas and cural tranships

- Currents, there are three parts to our verbalde collection in these areas.
- Weeklandrich berichter in. · Fortnightay glass (blue class)
- · I crinightly mixed peryologifyel co-lidded binli







There is a different service for people listing in the limen city. They can use one pair rubbish dags that are picked up daily. They don't have kerbaice peopling, but there are some residential recycling content.

R. roll residents crop off their ruth on bags at a transfer station. They don't have belooked recording, but cornectly there are reflect unded skip stage et set locations. These skip days will continue in the short term white we uply at options for our rural communities.

POSSIBLE CHANGES

TAUNGA PANONIHANGA

We head to get rid of DCC class plantic religion bags. They are a head hand

The existing recycling system works well. We have good mothods for separating place from other trings like plastic, cans and paper, which neans we can and markets for our plass. It's difficult to and markets ind Frings like plastic, but we are working hard to recycle as much as we can

We have some dead for changes to rubbish and recycling collection sensities that would be excluded to all urban and must rewrish produceholds. Inal receipt the acrylicus now.

Central dily residents

service as long as it can be provided to your property befoly We'll, be tolking to you more about like once we have a before dealer what a new service. would ask like

Depute who receive the DCC rector no service pay for this prough their Despit who receive the 100 terps in service pay for the introduction recognition that needs the princed ways give is specified in mobility in a ringed ways give is provided in the ringe on pile the foreign of the term of the prince against some above a cost which is pure secondary. We way on some preliminary illume to which new service would do. These are in [5]. estimates - we'll have a better idea of costs later this year.



IDEA 1 - THREE BINS

keclars. 800 pre-paid block rubush bags wor a sed-loded rubush but white its collected would. You would be about a choose between a 1900 or 1700 and on The extinsion and annual cost for all three pins would be around





Lorinight y blue crate Weekly redibin

IDEA 2 - FOUR BINS

Restact 000 pre-paid block rubsish bags with a rad fladed rubsish bin white is collected for highly. Add a premilical dish for hood and garden waste which is collected weekly for which be shield choose between a 800 or 1400 recibin and a 800, 1400 or 2400 great bit. The estimated about cost to a litturibus wall be amount \$245 to 5000.



Forington.

Weeks



For thightly

WASTE FUTURES KO TE APOPO, HE PARAKORE

The aim of Waste Lidures is to improve Curedin's whole waste system. including what we collect, what we recycle or reuse and what has to go t a landful II is based around a circular economy approach and will help us



WASTE FUTURES KO TE APOPO, HE PARAKORE

There are three key things we're working on as part of Waste Futures. These are:

fernside militish and repedien callection

This is what we're talking to you about now and would like your views on.

Reviewing our worste goals

The city is required to have a plan that sets both the direction for reducing waste and our goals for managing rubb at endireryoing. We have to review these posts regularly. The Waste Management and Minimisation Plants up for review now so shock out the diraft 2020-21 Amust Flori for more information

The landf U will close cometime after 2023 and we are in the process. of planning for a new landful or beneath UII, sourced the city. More information on this will be in the next 10 year plan.

KERBSIDE FAQS PATAI AUAU

The English transition must be charand come up with some options. Ale to not be ding hearings at this stage. Any proposed dranges with be partiel a felt public consultation our no the next 10 year plan process in early 2021.

When small and new agrains about? We've still got loss of work in do before ce we writing the set were in the centers any new restrict and recycling cultection system is introduced it depends on what cappeds as part of the 1 it year plan process, but we hope any new service

would start in 2022

This is still to be decided, but at this stegs We will talk to see more accordants and how the new service will be paid for during the consultation in early 2021

KEY March / April Hare your say on ideas for a new collection services



Late 2020 Bavalor or: one and code

Mid 2020

March 2021

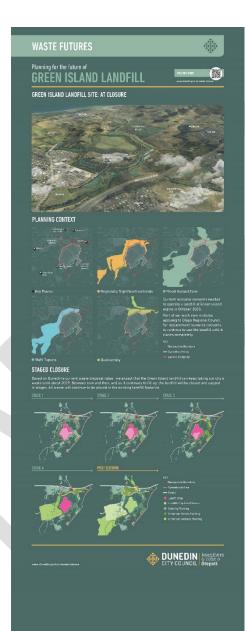
June 2021 part of 10 year plan

2022 Lapsoled roll out of any new to lection service











Planning for the future of **GREEN ISLAND LANDFILL**



GREEN ISLAND LANDFILL SITE: POST CLOSURE



When the landfill closes, opportunities could open up for public recreational use in the area around it. Examples could be walking and biking tracks teside the Kalisarai Estuary Below are some ideas of possible recreational and environmental enhancements for the Green Island landfill site. We'll talk to you more about these apportunities in the future.









Enhance the environment to improve the sites flora and fauna and adding to the ecological values of the Wahi Tüpana - Kaikarae (Kaikorai



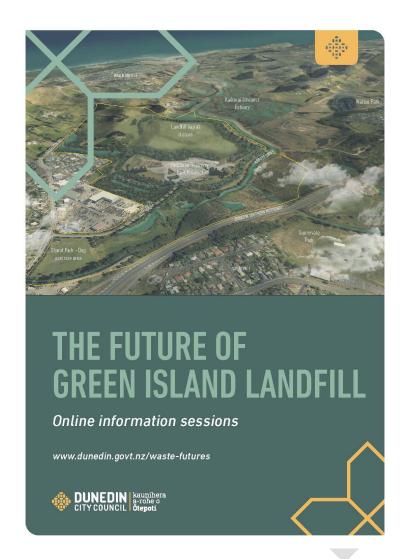












WHAT'S PLANNED FOR GREEN ISLAND LANDFILL?

As you live near Green Island landfill, we'd like to tell you first about what is planned for the site over the coming years. The plans are part of our city's commitment to reducing carbon emissions and reducing waste going to landfill. Projects include:



State-of-the art resource recovery park at the Green Island landfill to support a new kerbside bin collection service for the city



Staged closure of the landfill itself over the coming years

You're invited to join one of our online information sessions:

- · 12 noon, Thursday, 23 February
- 7pm, Thursday, 23 February
- · 7pm, Wednesday, 1 March

To register for a session, please email us at least a day before the session you wish to attend at: wastefutures@dcc.govt.nz

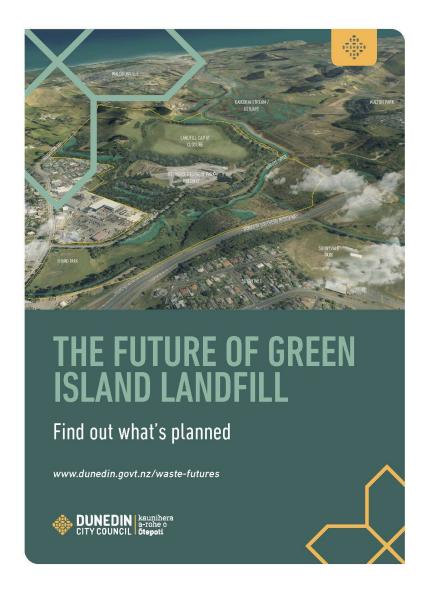
This is a great opportunity to hear about the DCC's wider Waste Futures programme of projects, meet our team and ask questions.

Also, look out for pop-up information displays around the Green Island community in coming weeks.





www.dunedin.govt.nz/waste-futures



WHAT'S PLANNED FOR GREEN ISLAND LANDFILL?

As part of our Waste Futures programme of projects and Dunedin's wider commitment to reducing carbon emissions and reducing waste going to landfill, we will be making changes to the use of Green Island landfill site in coming years.

Staged closure of the landfill

Based on Dunedin's current waste disposal rates, we expect that the Green Island landfill can keep taking our city's waste until about 2029. Between now and then, and as it continues to fill up, the landfill will be closed and capped in stages.



Green Island landfill site: opportunities post closure

As current Otago Regional Council resource consents needed to operate a landfill at Green Island expire in October 2023, we are applying for replacement consents to continue to use the landfill until it closes completely.

A new resource recovery park

A state-of-the-art resource recovery park to support a new kerbside bin collection service for the city is also planned for the site. Improvements will include new facilities to better process recyclable material and the kitchen and garden waste collected in the new bins.

Future opportunities

After the landfill has closed, opportunities could open up for recreational and environmental improvements in the area around it. Examples could include

new public walking and biking tracks beside the Kaikorai Estuary. We'll talk to you more about these ideas in the future.

